

What is claimed is:

1. A digital image device for generating digital images, the digital image device comprising:

at least one memory device for storing the digital images and at least one icon for indicating image display direction;

a user input device for receiving user input commands comprising commands to retrieve selected ones of the digital images from said memory device for display;

a display device for displaying at least one of the digital images on a display screen;  
and

a processing device connected to said memory device, said user input device and said display device, and programmable to control the retrieval of at least one of the digital images and said icon from said memory device for display via said display device in response to one of said commands, to control the sequential display of the digital images in said memory device via said display device, and to configure the display of said icon to move to the next digital image in the sequential display of the digital images that is selected via one of said commands and to indicate one of a forward direction and a backward direction depending on whether said command selected the next digital image and the previous digital image, respectively, in the sequential display of the digital images.

2. A digital image device as claimed in claim 1, wherein said user input device comprises a forward image display direction button and a backward image display direction button for selecting, respectively, the next digital image and the previous digital image in the sequential display of the digital images.

3. A digital image device as claimed in claim 1, wherein said user input device comprises a button for selecting a single mode or multi-mode of operation corresponding, respectively, to the display of a single digital image on said display screen, or the display of multiple digital images simultaneously on said display screen.
4. A digital image device as claimed in claim 1, wherein said display device is operable to display multiple ones of the digital images simultaneously on said display screen
5. A digital image device as claimed in claim 4, wherein said multiple digital images are displayed in sequential order on said display screen
6. A digital image device as claimed in claim 5, wherein said processing device is programmable to move said icon to corresponding one of said multiple digital images as they are selected via said commands and to configure the direction of said icon to indicate one of the forward direction and the backward direction depending on whether the next selected one of said multiple displayed images is the next or previous digital image in the sequential order
7. A digital image device as claimed in claim 1, wherein said at least one icon for indicating image display direction stored in said memory device comprises a forward direction icon and a backward direction icon that are selectively controlled by said processing device to be displayed proximally to a selected one of the digital images being displayed via said display device depending on whether said command selected the next digital image and the previous digital image, respectively, in the sequential display of the digital images.
8. A digital image device as claimed in claim 1, wherein said processing device is

programmable to selectively rotate said at least one icon for indicating image display direction on said display screen to indicate a forward direction icon and a backward direction icon depending on whether said command selected the next digital image and the previous digital image, respectively, in the sequential display of the digital images.

9. A method of controlling the display of digital images on the display screen of a digital image device, the digital image device being operable to provide a sequential display of digital images, the method comprising the steps of:

receiving a first user command to select and display at first one of the digital images;

displaying said first digital image on the display screen;

displaying an icon proximally to said first digital image on the display screen to indicate that said first digital image is the selected image;

receiving a second user command to select a second one of the digital images in the sequential display; and

displaying said icon proximally to said second digital image that indicates a forward direction or a backward direction depending on whether said second user command selected the next digital image or the previous digital image, respectively, in the sequential display of the digital images as said second digital image.

10. A method of controlling the display of digital images as claimed in claim 9, wherein the digital image device is operable to display a plurality of the sequential display of digital images simultaneously on the display screen, said simultaneously displayed digital images comprising at least said first digital image and said second digital image, and further comprising the step of moving said icon from said first digital image to said second digital image.

11. A method of controlling the display of digital images as claimed in claim 10, further comprising the step of receiving a third user command to select one of a single mode and a multi-mode operation, the digital image device being operable to display one of the digital images on the display screen when in the single mode and to display a plurality of the digital images simultaneously on the display screen when in the multi-mode.

12. A method of controlling the display of digital images as claimed in claim 9, wherein said displaying steps for displaying said icon comprise the steps of:

storing a forward icon and a backward icon; and

selecting and displaying one of said forward icon and said backward icon depending on whether said first user command selected the next digital image or the previous digital image, respectively, in the sequential display of the digital images.

13. A method of controlling the display of digital images as claimed in claim 9, wherein said displaying steps for displaying said icon comprise the steps of:

storing a single icon indicating a direction; and

rotating and displaying said single icon to indicate one of a forward direction and a backward direction depending on whether said first user command selected the next digital image or the previous digital image, respectively, in the sequential display of the digital images.